

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(polycarbonate and oxygen and sensor and radiation and (device or product or apparatus)).clm.	US-PGPUB	OR	ON	2007/01/18 15:54

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3663	(206/204-213.1,459.1,807).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 10:38
S2	5	S1 and Calibre	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 16:05
S3	1	S1 and "2081"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 16:06
S5	130	S1 and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 18:11
S6	2	("200153106").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/20 16:37
S7	2	("4505399").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/20 16:43
S9	6	(US-20040050740-\$).did. or (US-5238648-\$ or US-5143763-\$ or US-4505399-\$).did. or (JP-06127570-\$).did. or (WO-200153106-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/02/20 16:48
S10	1	S9 and (radiat\$ or irradiat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 10:14
S12	8	S5 and (gamma or x-ray)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 14:08
S13	89	polycarbonate and (gamma or x-ray) and calibre	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:02
S14	497965	polycarbonate and (gamma or x-ray) and radiat\$ or irradiat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:04
S15	16449	polycarbonate and (gamma or x-ray) and (radiat\$ or irradiat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:05
S16	2980	S15 and (oxygen same (sensing or sensitive or react\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:05
S17	2980	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:07

## EAST Search History

S18	2	S17 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/20 17:06
S19	3663	(206/204-213.1,459.1,807).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/21 15:51
S20	183	S19 and (radiat\$ or irradiat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 11:23
S21	2	("5,472,415").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/21 10:16
S23	43	S20 and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 11:33
S24	2	("4,098,577").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/21 11:33
S27	1	(silicone adj oxide) near PET and foil and nylon and polyethylene	USPAT	OR	ON	2005/02/21 13:18
S28	230	(gas or oxygen) adj impermeable and foil and nylon and polyethylene	USPAT	OR	ON	2005/02/21 13:20
S29	47	(gas or oxygen) adj impermeable and foil and nylon and polyethylene and PET	USPAT	OR	ON	2005/02/21 16:58
S38	215	steril\$ and pouch and ((gas or oxygen) adj impermeable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 14:10
S39	90	(radiat\$ or irradiat4) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:04
S42	1310	(visual adj change) or (color adj change) and oxygen adj scavenge	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/21 15:12
S43	1309	(visual adj change) or (color adj change) near oxygen adj scavenge	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/21 15:12
S44	0	((visual adj change) or (color adj change)) near oxygen adj scavenge	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/21 15:12
S45	1	((visual adj change) or (color adj change)) same (oxygen adj scavenge)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/21 15:13
S46	28	((visual adj change) or (color adj change)) same (oxygen adj scaveng\$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/21 15:13
S47	11	(radiat\$ or irradiat4) and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 15:21
S51	1440	(206/213.1,459.1,807).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/21 15:51

## EAST Search History

S53	137	S51 and medical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 15:52
S63	2	("6378906").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/21 16:14
S64	0	"The container formed from gas impermeable films are also impermeable to ethylene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 16:55
S65	23	S29 and gamma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 16:59
S66	3	S65 and eye	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/21 16:59
S67	2	("6494314").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/24 11:53
S70	239	gamma adj (radiation or irradiation) same (food\$ or meat or beef)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 12:07
S72	2	S70 and foil near (bag or container)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 12:04
S73	1	S70 and foil near (laminate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 12:04
S74	15	("2456909"   "2963369"   "3492688"   "3594115"   "3711896"   "4458153"   "5273766"   "5328403"   "5368724"   "5397961"   "5588357").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 13:59
S75	2	oxygen adj (sensitive or sensor or sensing) near chip	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:05
S77	10923	oxygen adj (sensitive or sensor or sensing)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:05
S78	1648	S77 and (radiating or radiation or irradiating or irradiation)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:06
S79	241	S78 and steriliz\$	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:07
S80	139	S79 and medical	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:09
S81	25	S79 and medical near device	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 14:29
S86	1	"6133361".pn. and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 15:02

## EAST Search History

S91	99	gas-impermeable and polyethylene and laminates and nylon and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 15:03
S92	3	S91 and (glass adj jars)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 15:17
S93	158	(iron adj powder) and oxygen near scaveng\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 15:18
S94	32	S93 and color adj change	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 15:18
S95	733	(436/1,3,135,136).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 15:31
S96	8	S95 and cracks and (radiat\$ or irradiat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:35
S97	2	("5583047").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 15:35
S98	1	(US-20040050740-\$).did.	US-PGPUB	OR	ON	2005/05/16 17:02
S99	1	(US-20040050740-\$).did.	US-PGPUB	OR	ON	2005/05/16 16:51
S100	1	(US-20040050740-\$).did.	US-PGPUB	OR	ON	2005/05/16 17:01
S101	0	"20040050740".pn. and radiat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 17:02
S102	2	"20040050740".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 17:02
S103	0	S98 and radia\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 17:02
S104	1	S98 and (gamma or Uv)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 17:24
S105	83	Kraton and "g-1652" and polycarbon\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 17:24
S106	7	("4192773"   "4899517"   "4998400"   "5014494"   "5202052"   "5510166"   "5577368").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:55
S107	25	("5014494").URPN.	USPAT	OR	ON	2005/05/16 18:11

## EAST Search History

S10 8	53699	polycarbonate and (radiat\$ or irradiat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 18:12
S10 9	592	polycarbonate same (radiat\$ or irradiat\$) same (color or discolor\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 18:13
S11 0	12	S109 and sterilize	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 18:13
S11 1	2	("20030127846").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/24 19:04
S11 2	2	("6031148").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/24 19:26
S11 3	2	("6161695").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/24 19:35
S11 4	0	S113 and polycarbon\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:31
S11 5	42	polycarbonate same yellowing same gamma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:52
S11 6	12	S115 and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:42
S11 7	5	S115 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:42
S11 8	1004	polycarbonate and yellowing and gamma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:52
S11 9	775007	S118 and air or oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:52
S12 0	814	S118 and (air or oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:53
S12 1	54	S120 and medical and steril\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 19:54
S12 2	2	("4813210").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 13:22

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S12 3	2	("4206844").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 13:23
S12 4	3	("3093242").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 13:24
S12 5	2	("20030127846").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 13:25
S12 6	0	("desiccant or deoxidizing adj agent").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 13:32
S12 7	19965	desiccant or deoxidizing adj agent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:48
S12 8	3651	S127 and iron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:32
S12 9	20	S127 and (iron same color same change)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:33
S13 0	3	(desiccant or deoxidizing adj agent) same iron same chip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:50
S13 1	0	(desiccant or deoxidizing adj agent) same iron same planar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:50
S13 2	0	(desiccant or deoxidizing adj agent) same iron same pouch same flat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:51
S13 3	0	(desiccant or (deoxidizing adj agent)) same iron same pouch same flat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 14:01
S13 4	602	(desiccant or (deoxidizing adj agent)) same iron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:59
S13 5	0	S134 same planar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:53
S13 6	3	S134 same flat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:53
S13 7	602	(desiccant or (deoxidizing adj agent) or (oxygen adj absorbant)) same iron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 14:03

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S13 8	832	(desiccant or (deoxidizing adj agent) or (oxygen adj absorbent)) same iron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 14:03
S13 9	5	S138 same chip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:09
S14 0	0	("6927063andcolor").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 16:09
S14 1	2	("6927063").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/05 16:09
S14 2	2	S141 and color	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:09
S14 3	2	("20040050740").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:16
S14 4	30	dow adj (calibre or caliber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:06
S14 5	2	S144 and medical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:06
S14 6	2	("6736799").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/24 10:59
S14 7	56	("3090094"   "3679360"   "3833386"   "3877973"   "3907579"   "4004933"   "4007020"   "4045238"   "4065360"   "4149893"   "4328034"   "4551135"   "4612053"   "4613627"   "4673355"   "4781721"   "4801263"   "4849193"   "4859383"   "4861733"   "4880610"   "4897250"   "4927866"   "4983573"   "5034352"   "5047031"   "5112354"   "5129905"   "5134009"   "5219829"   "5296261"   "5298205"   "5322675"   "5338334"   "5338356"   "5409982"   "5427754"   "5435844"   "5496399"   "5522893"   "5525148"   "5545254"   "5645934"   "5660778"   "5681872"   "5772665"   "5824084"   "5914356"   "5939039"   "6049026"   "6136029"   "6325987"   "6383519"   "6458162").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/24 11:02
S14 8	2	("6942678").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/13 14:24
S14 9	2	("6942678").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 10:38